

FIG. 1

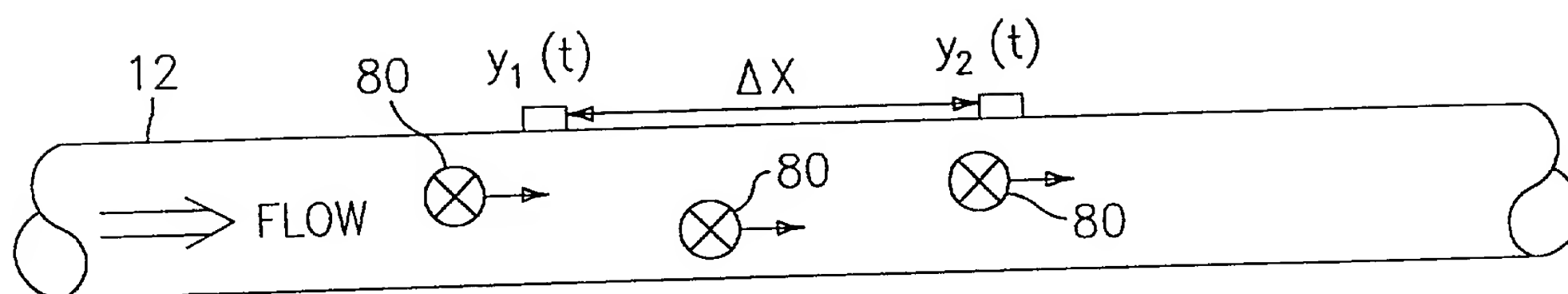


FIG. 2
(PRIOR ART)

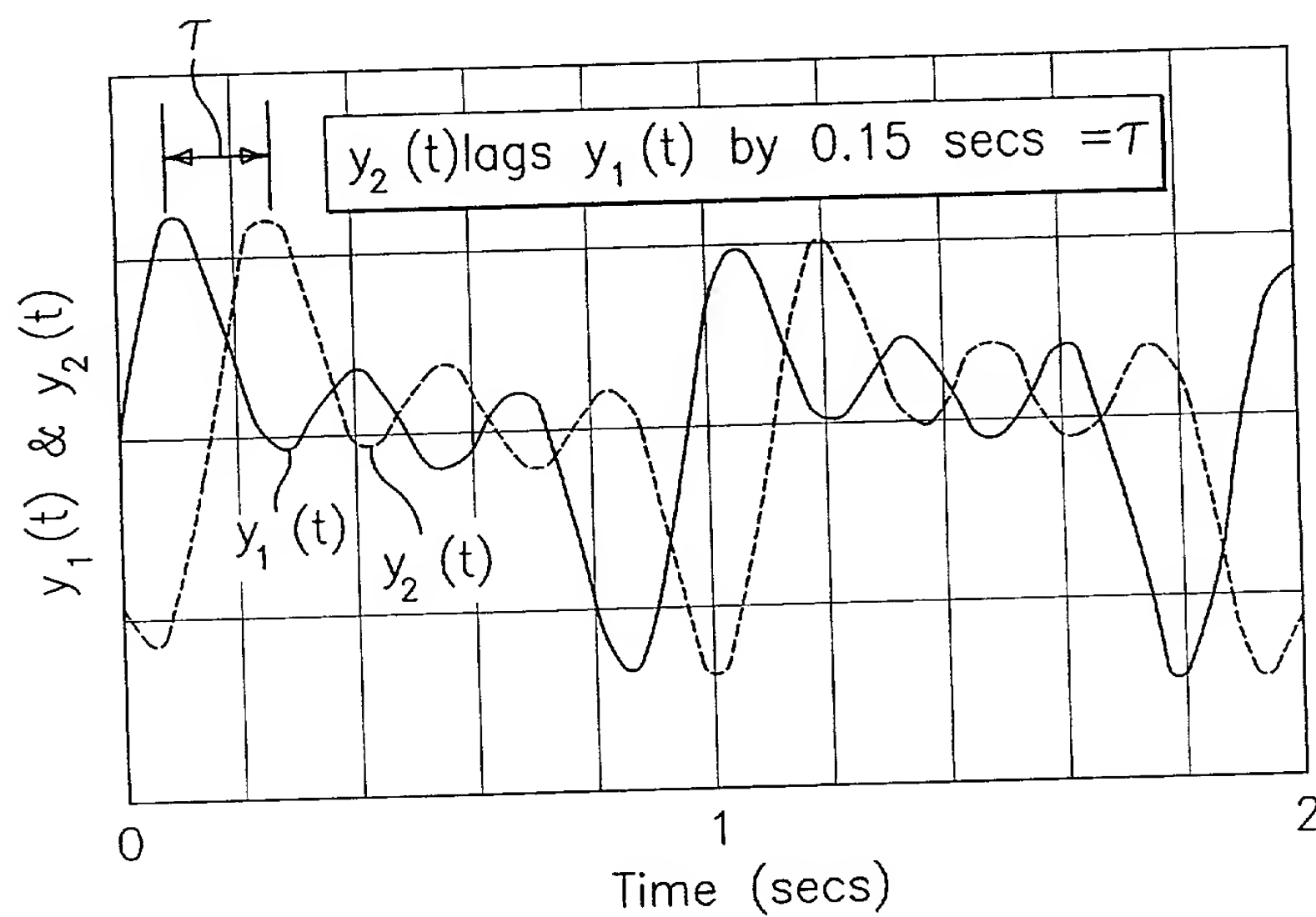


FIG. 3
(PRIOR ART)

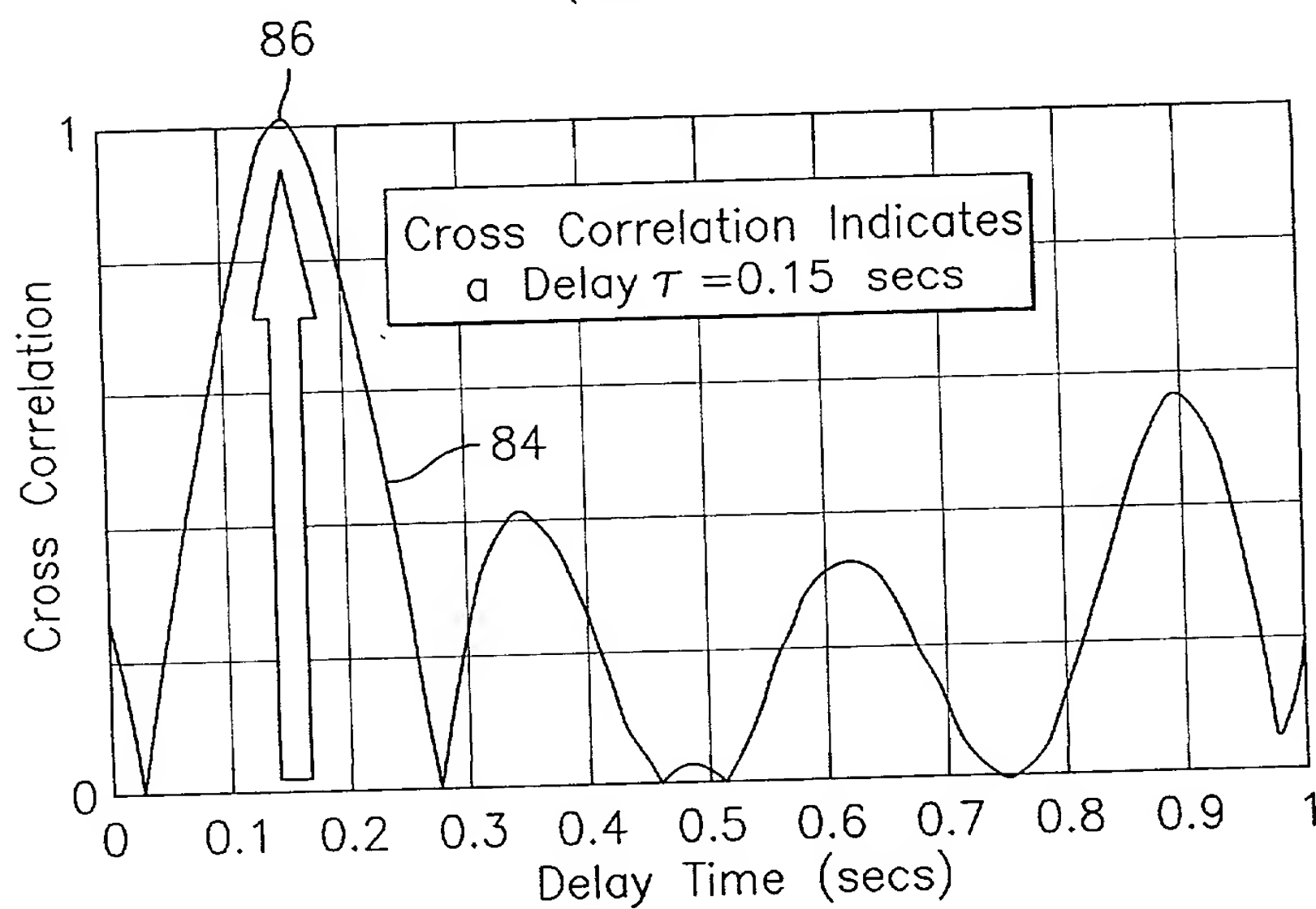


FIG. 4
(PRIOR ART)

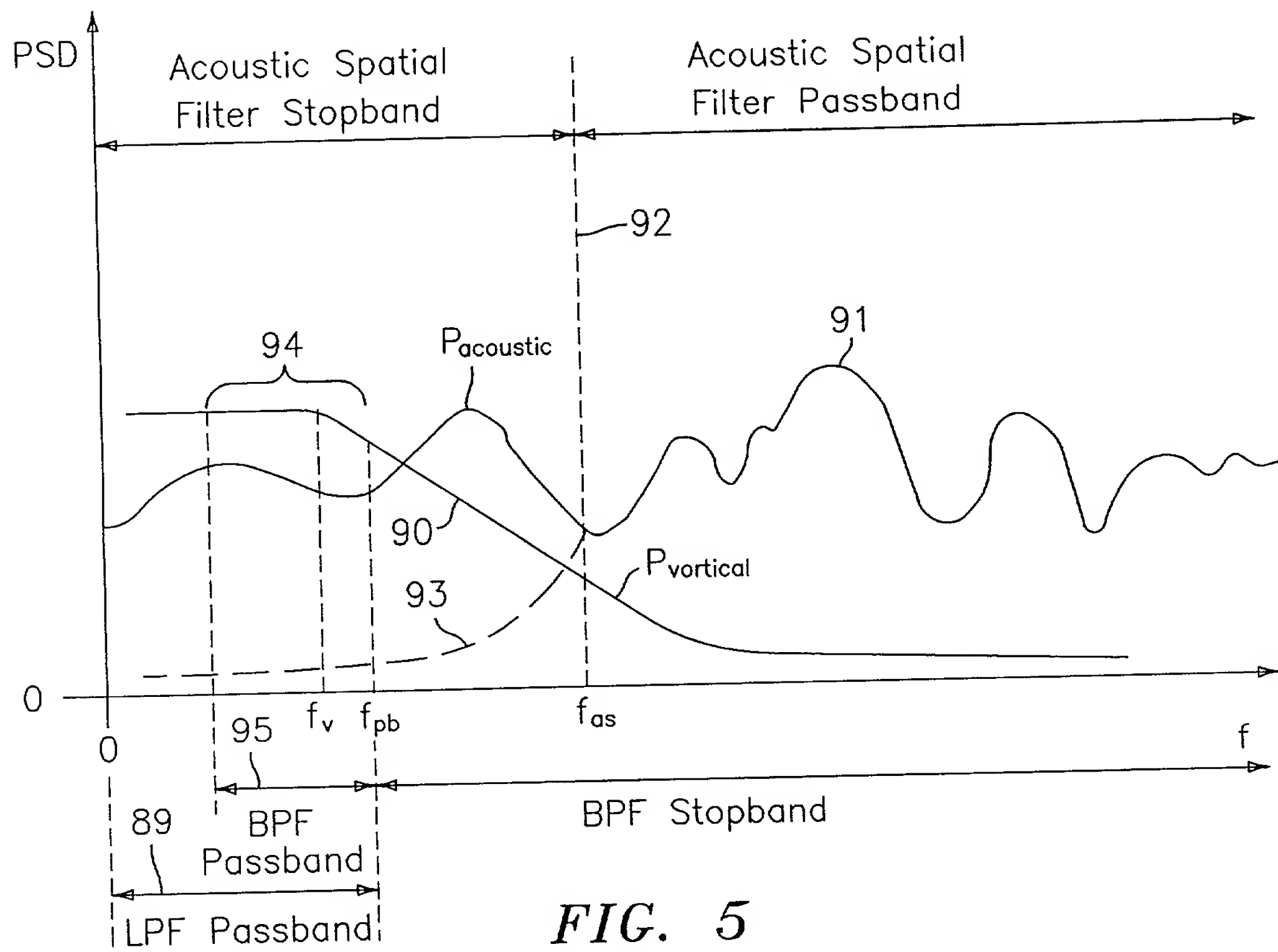


FIG. 5

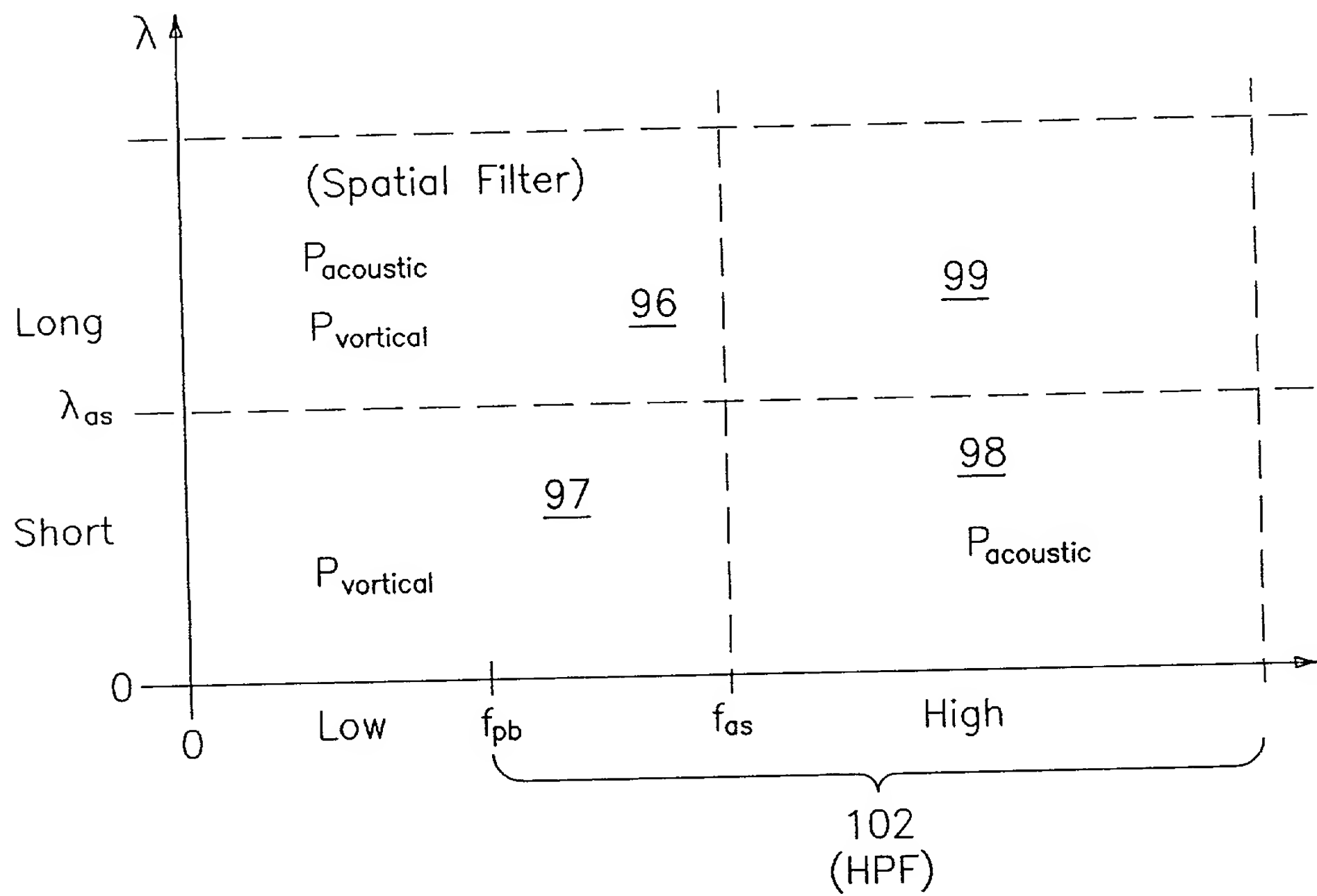


FIG. 6

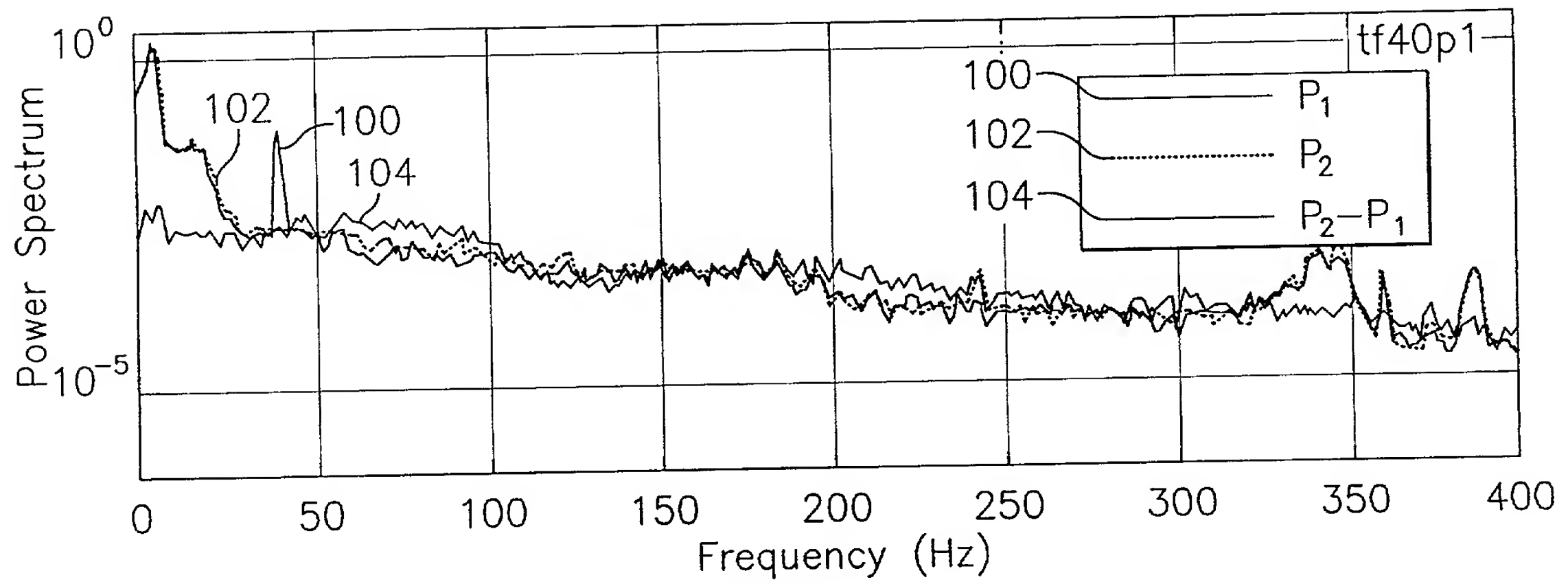


FIG. 7

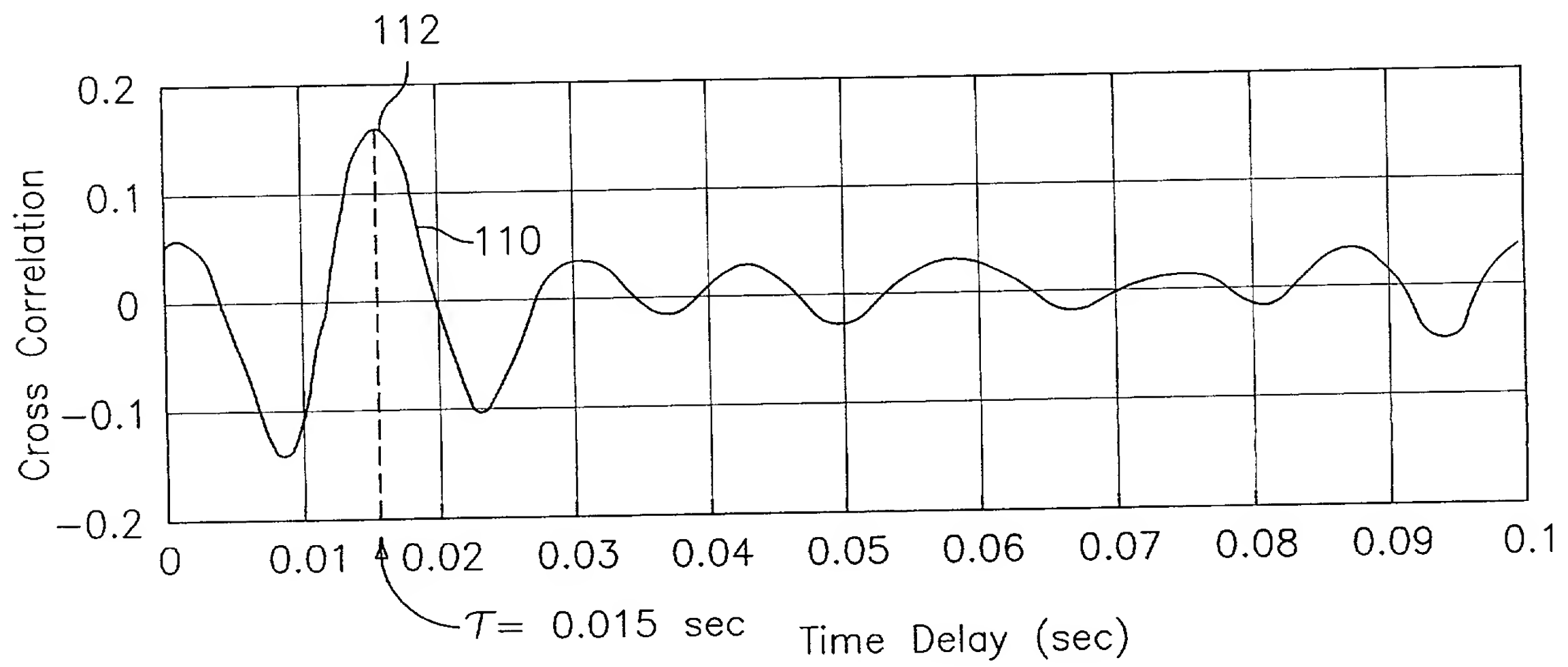
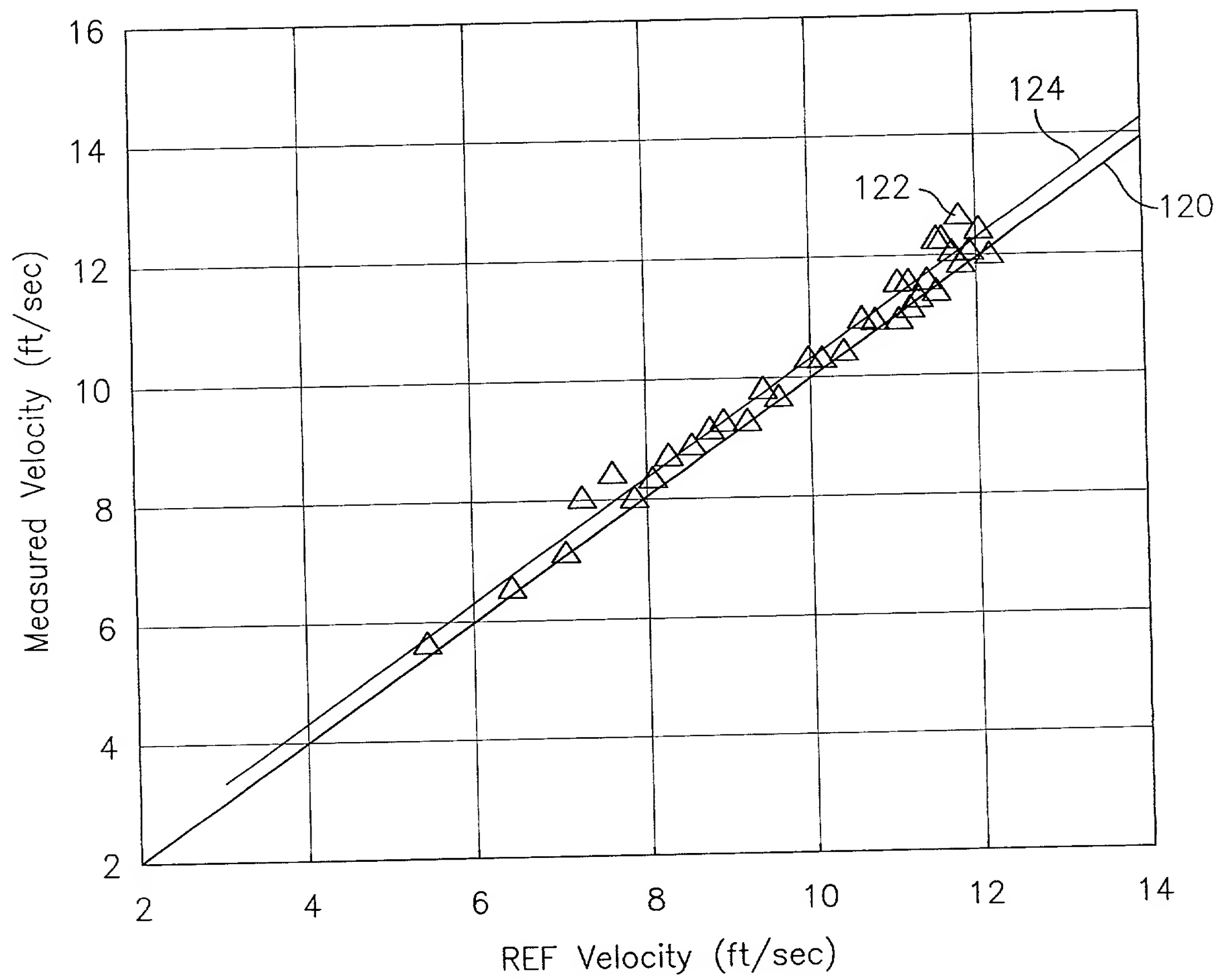


FIG. 8

**FIG. 9**

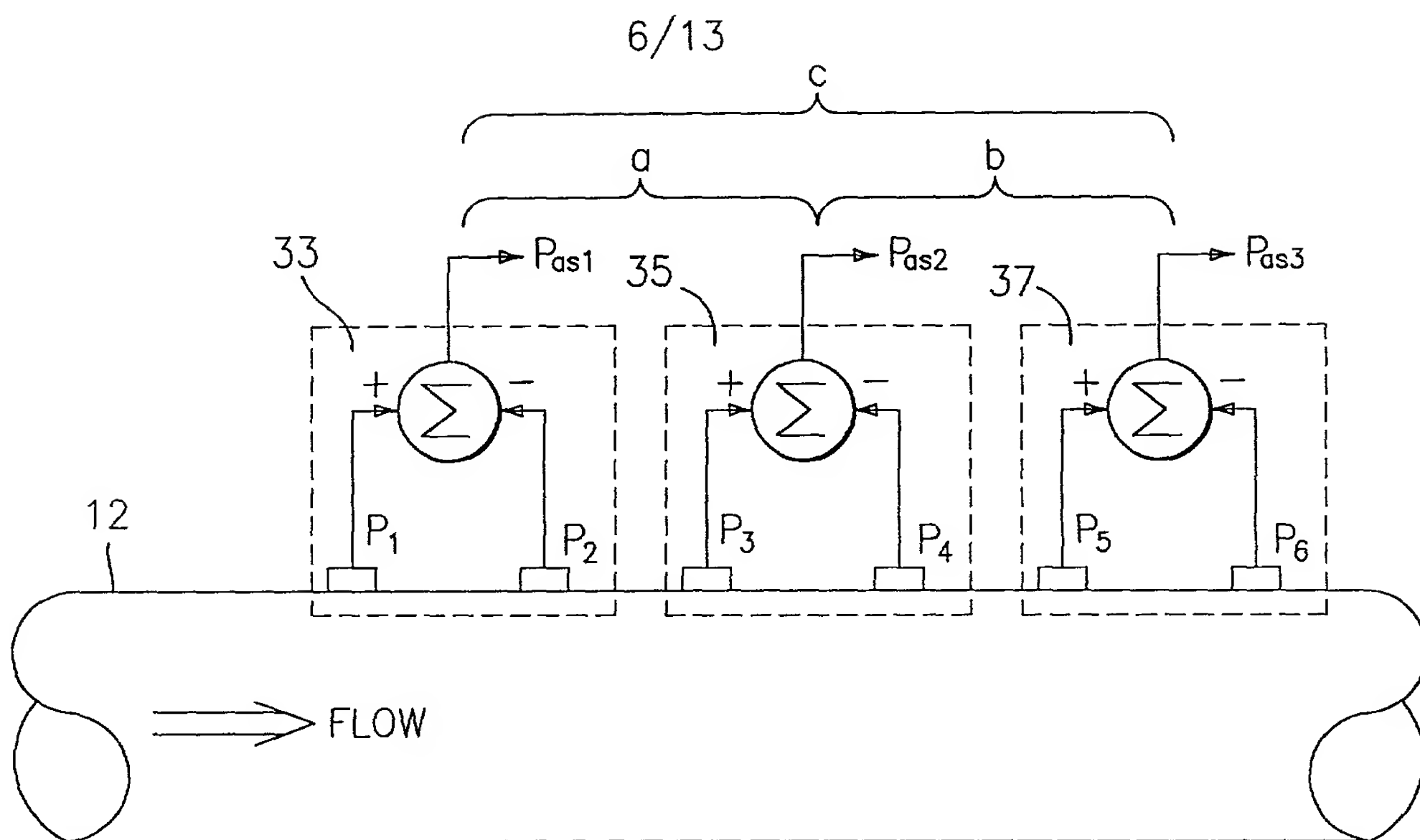


FIG. 10

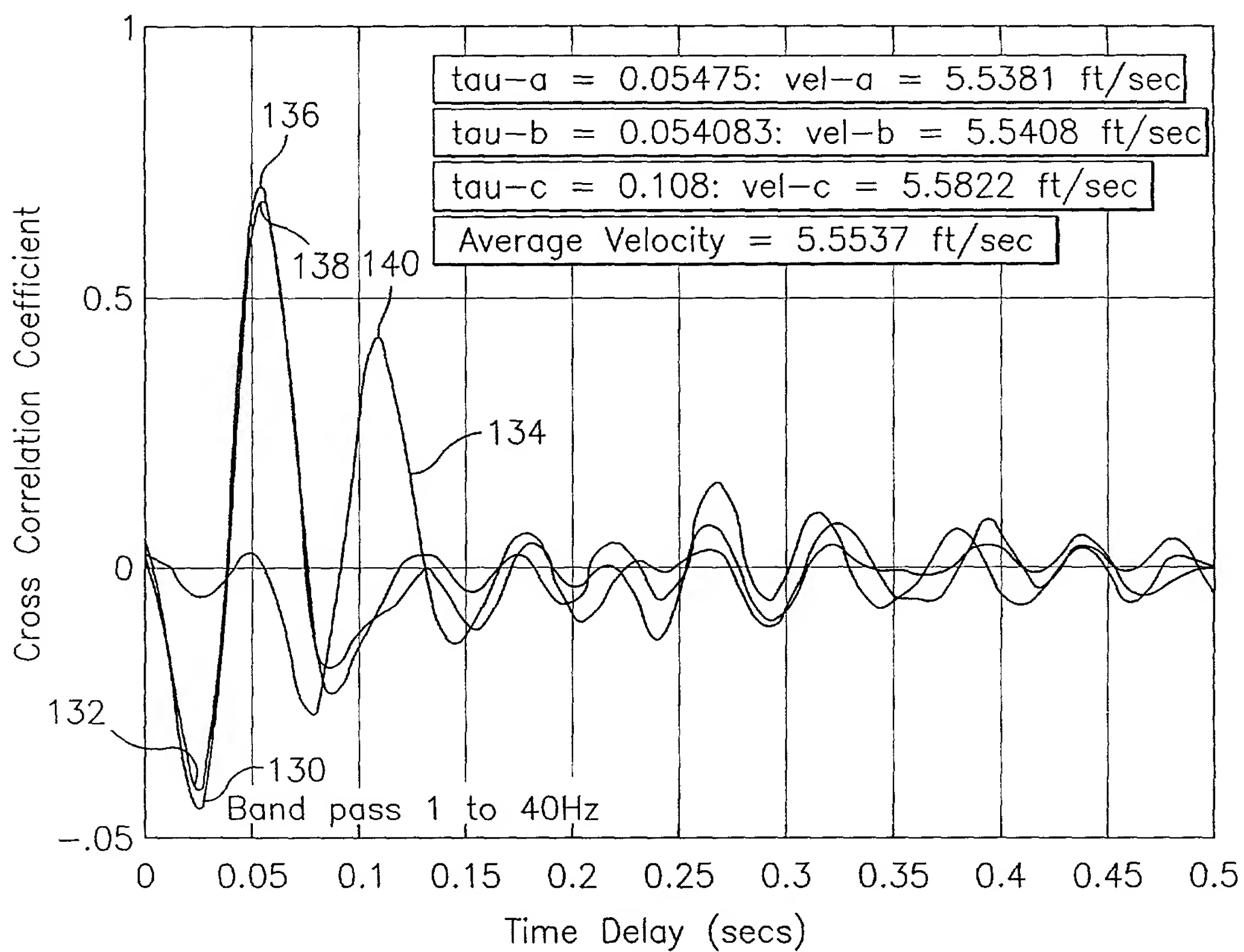
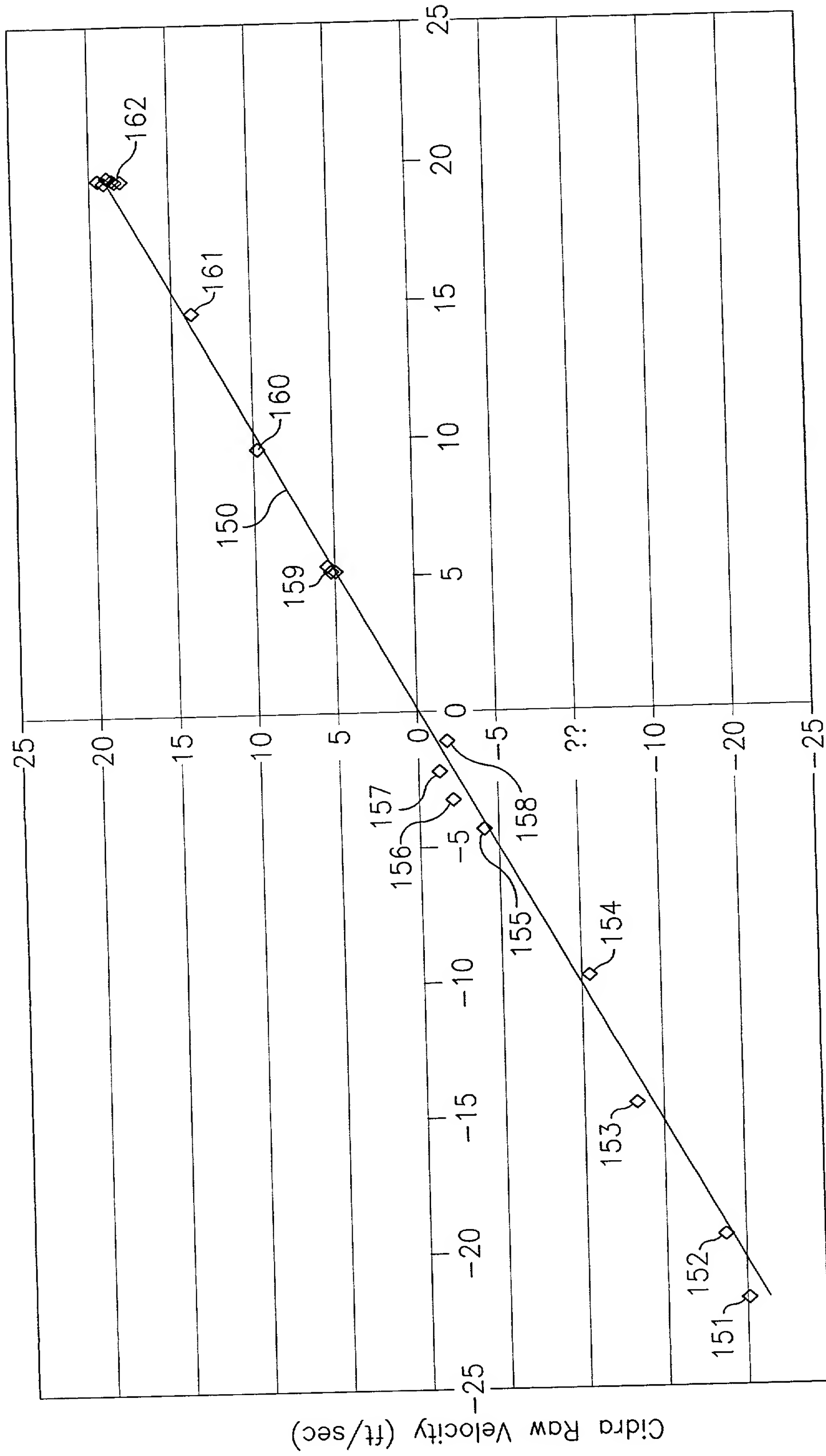


FIG. 11



Reference Velocity (ft/sec)

FIG. 12

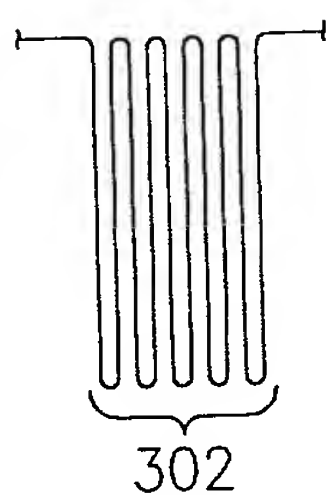


FIG. 17

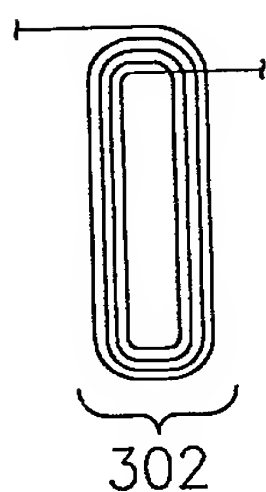


FIG. 18

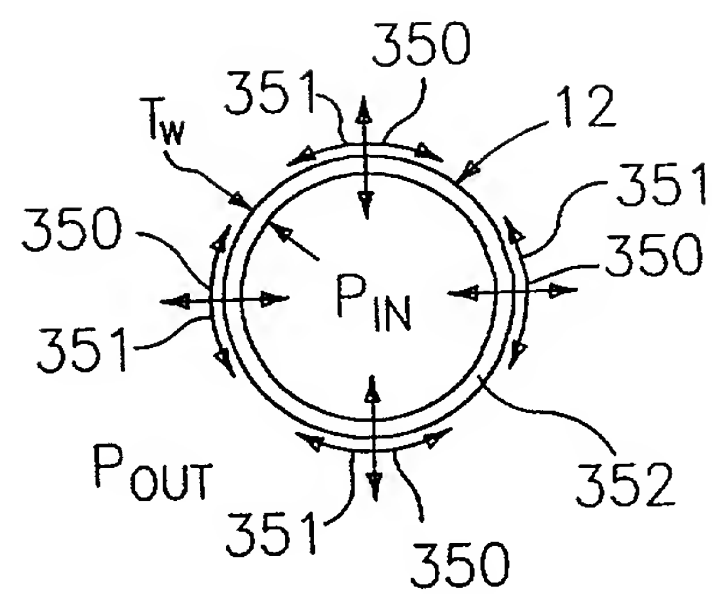


FIG. 13

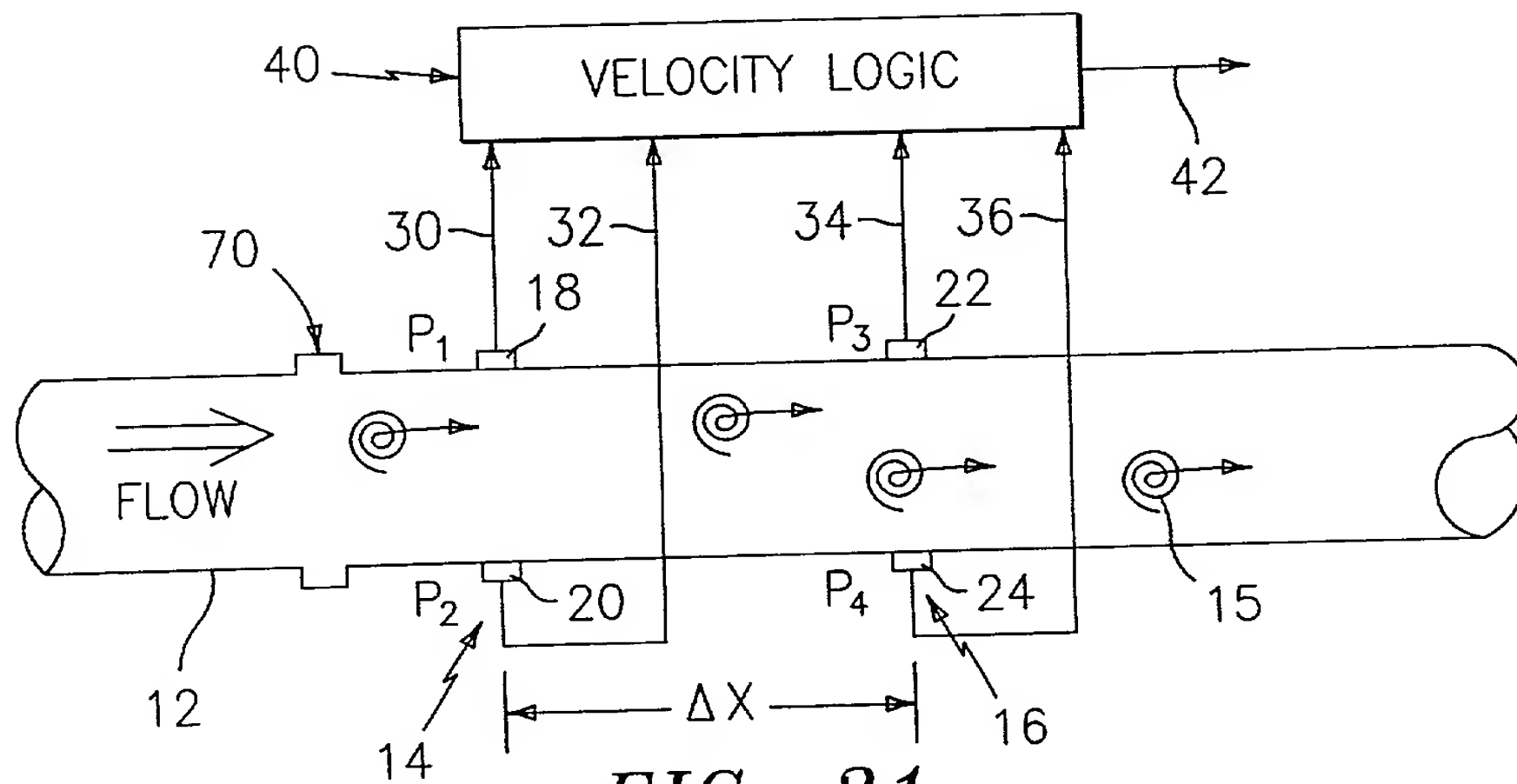


FIG. 21

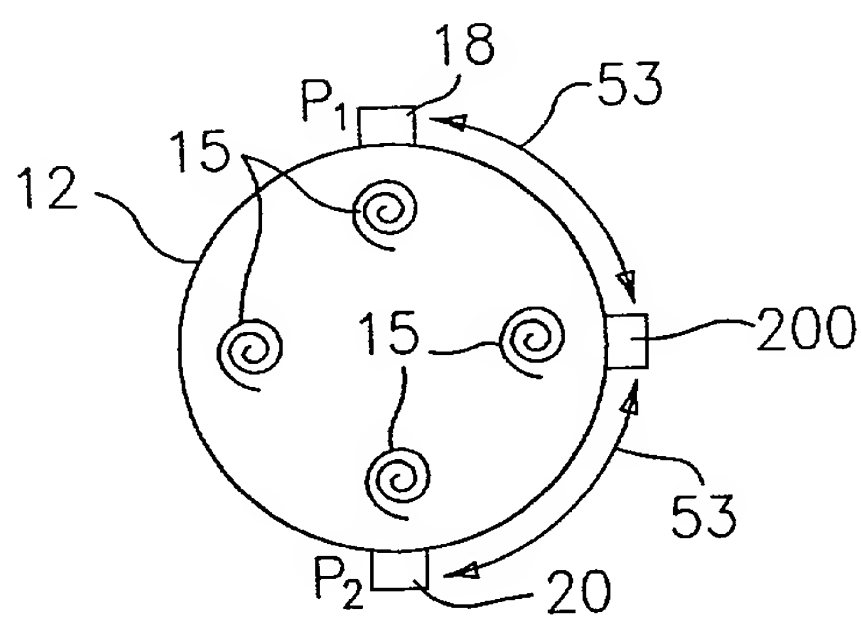


FIG. 22

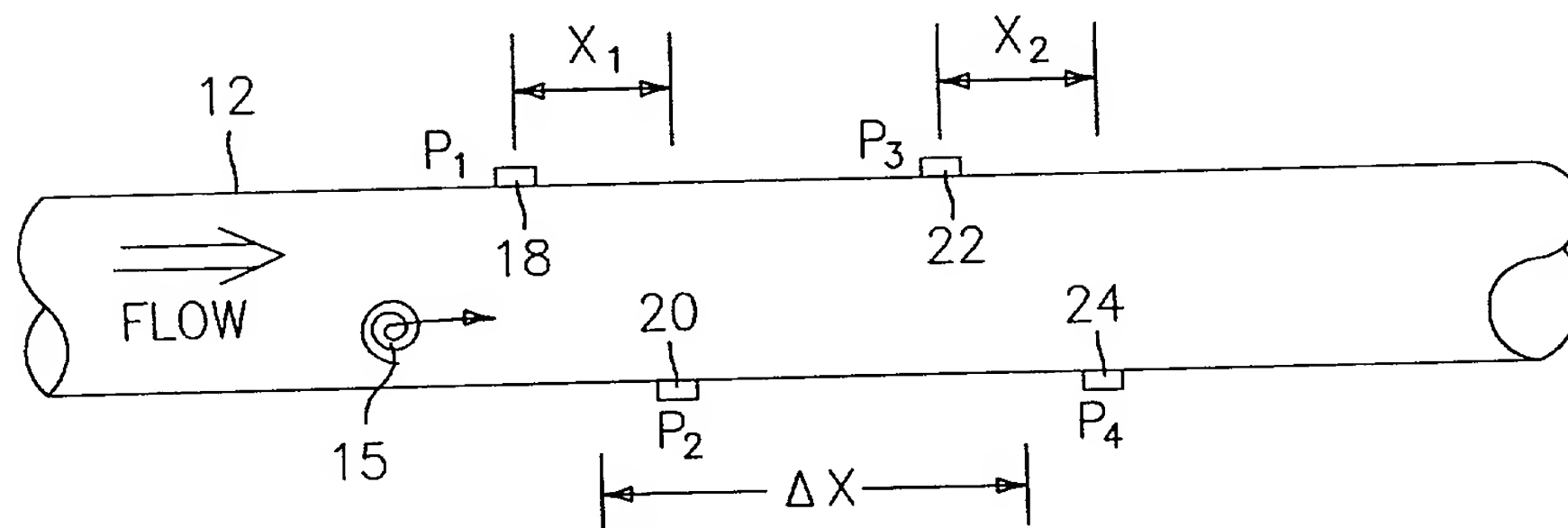


FIG. 23

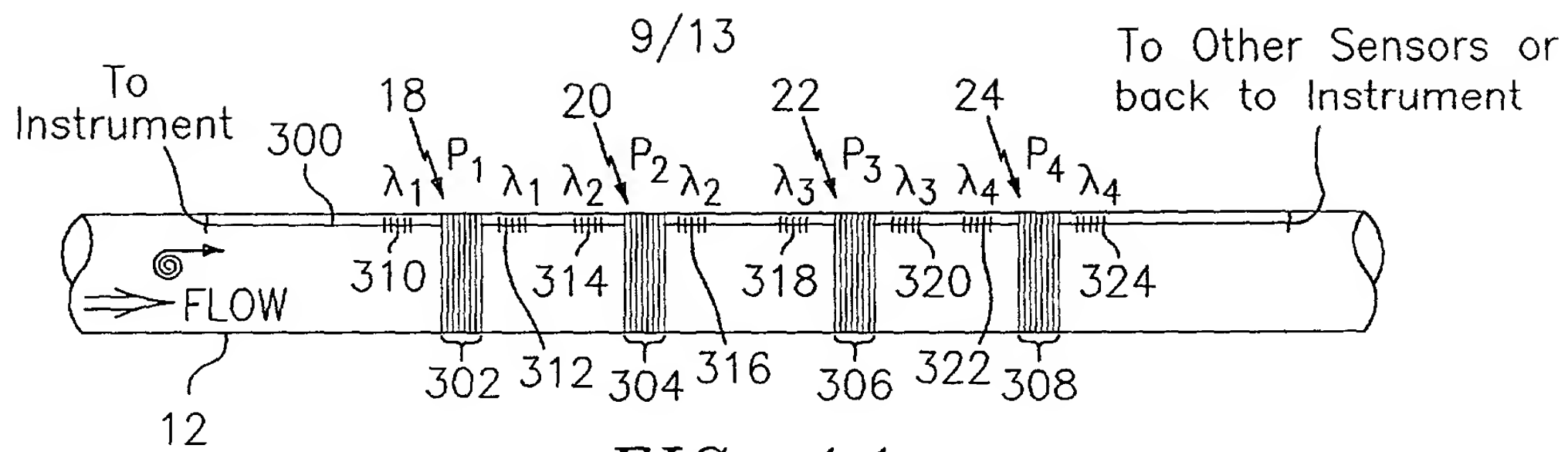


FIG. 14

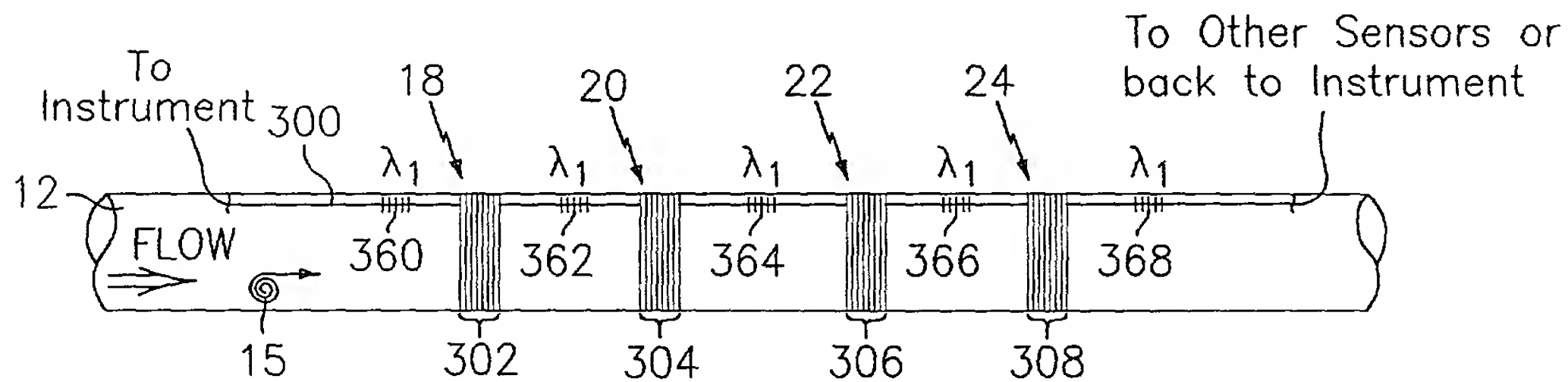


FIG. 15

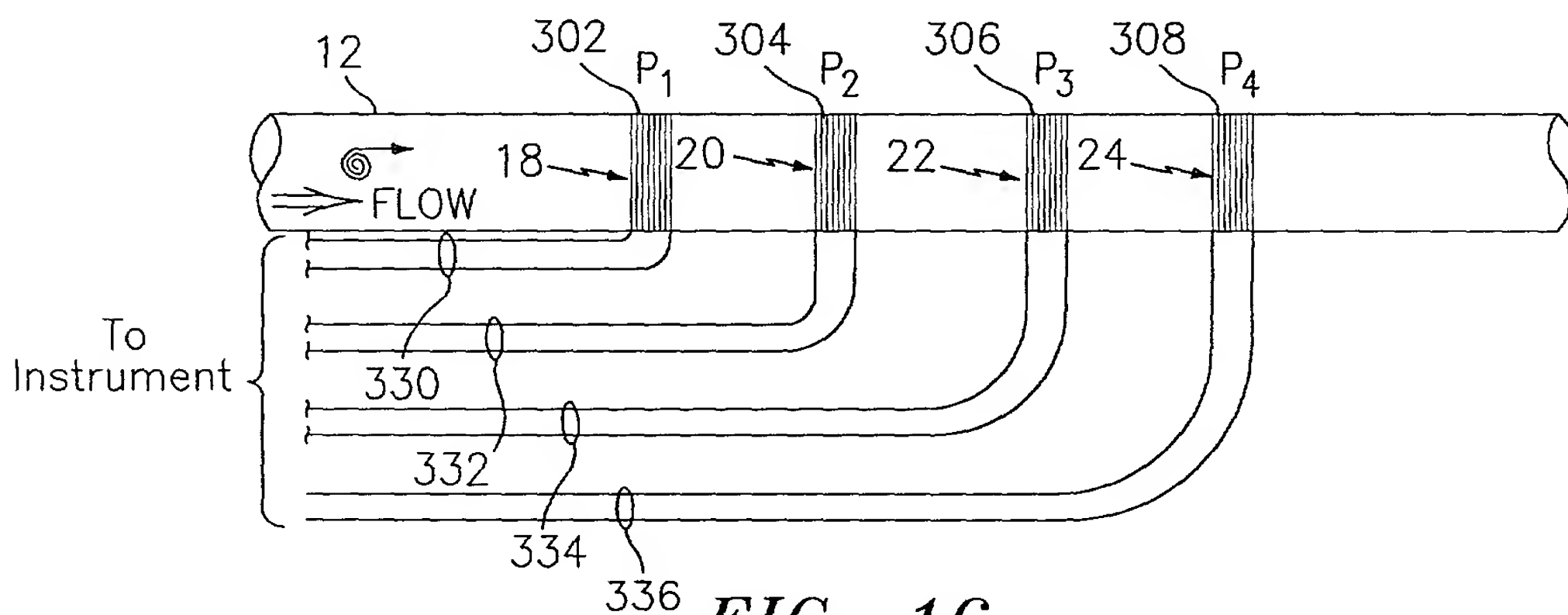


FIG. 16

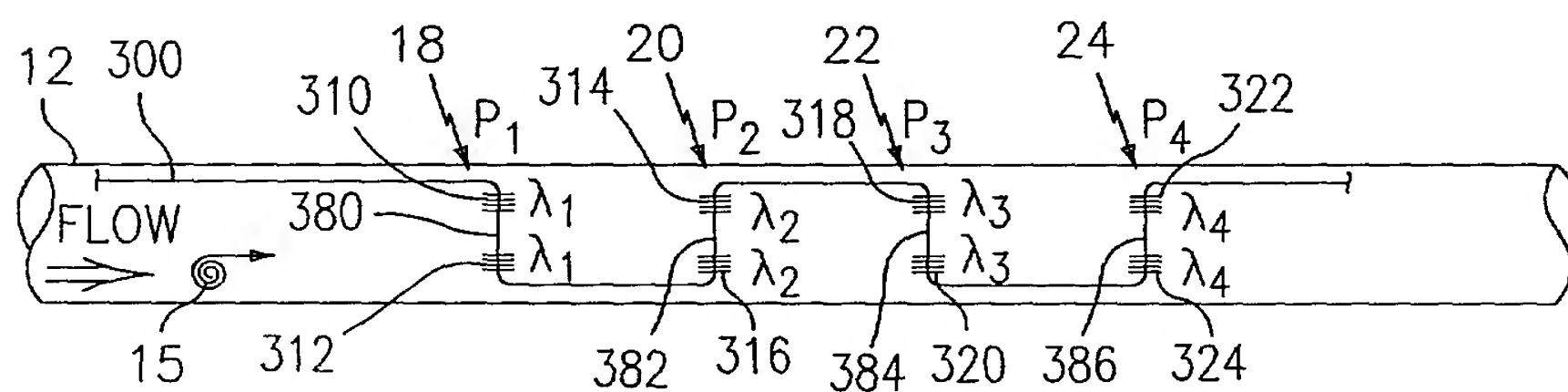


FIG. 19

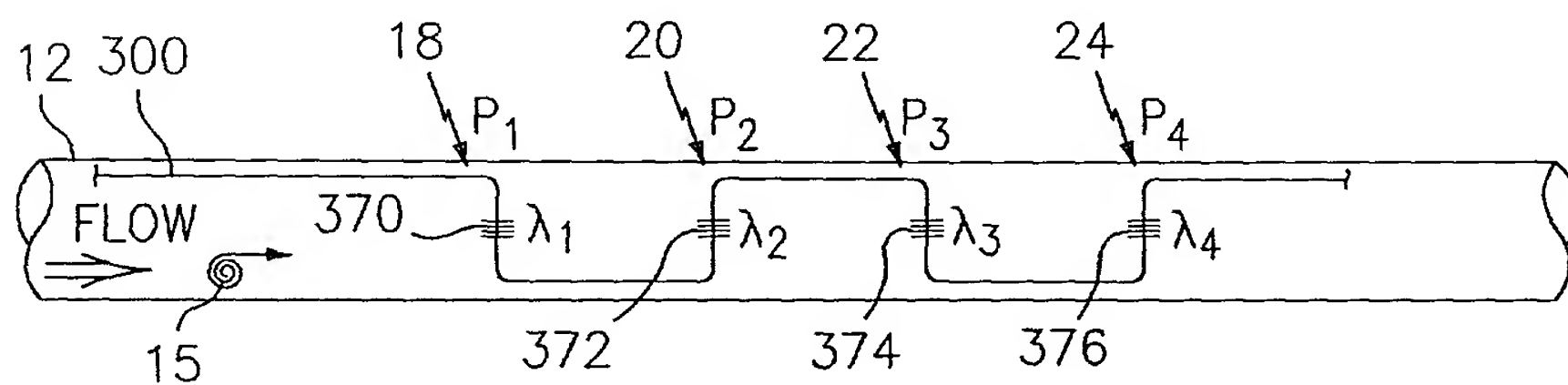


FIG. 20

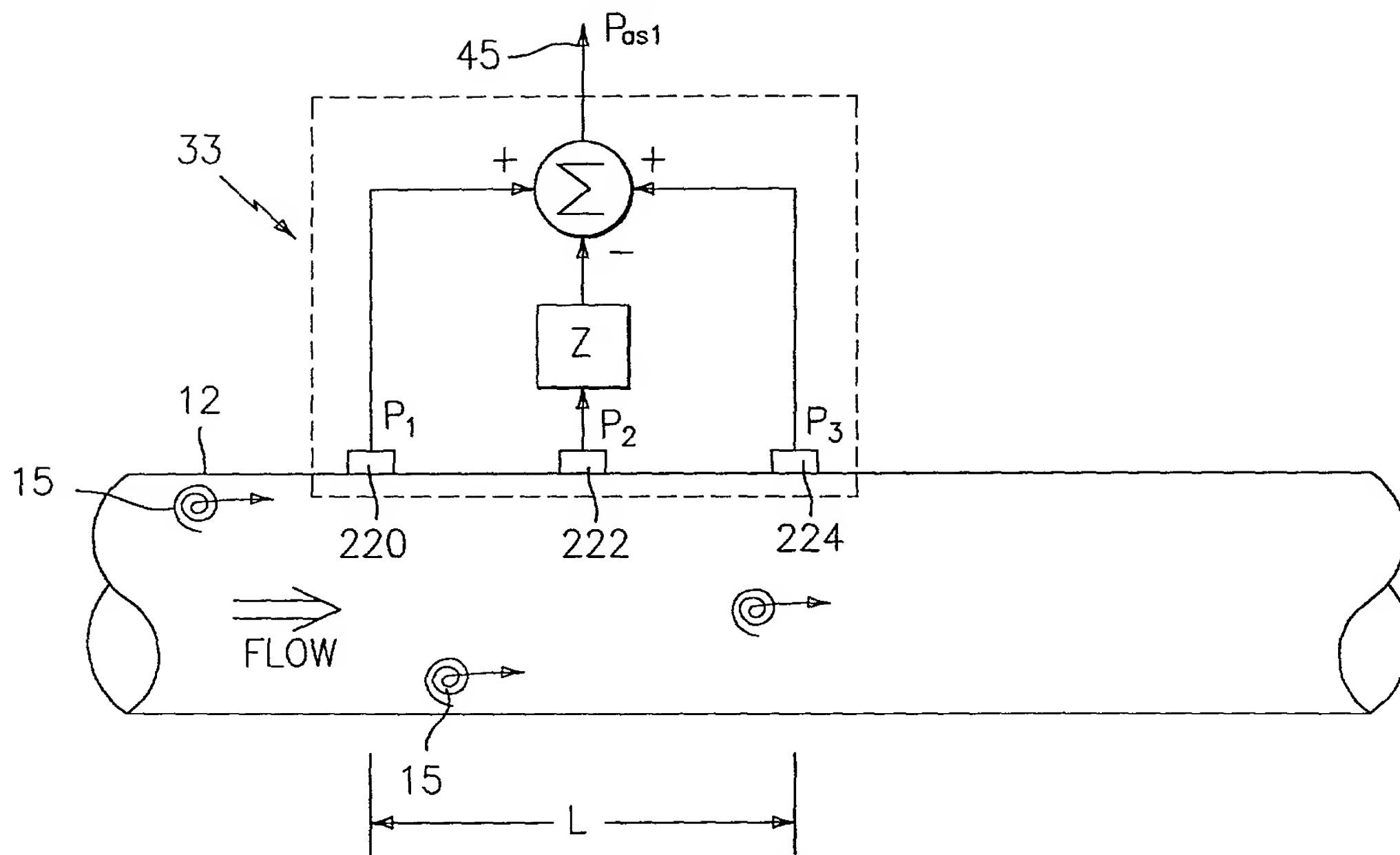


FIG. 24

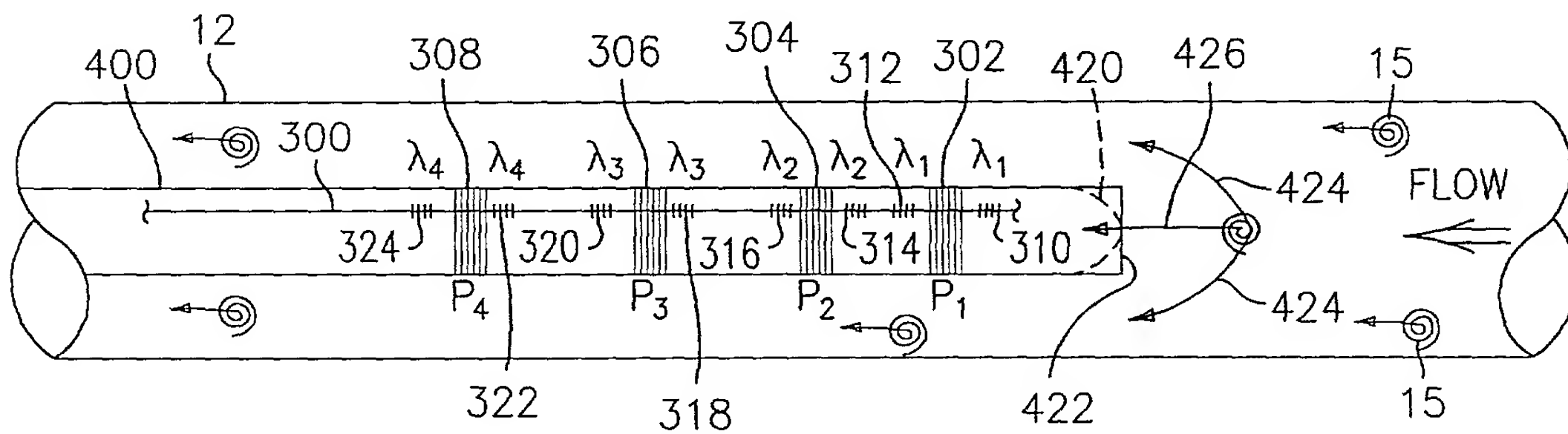


FIG. 25

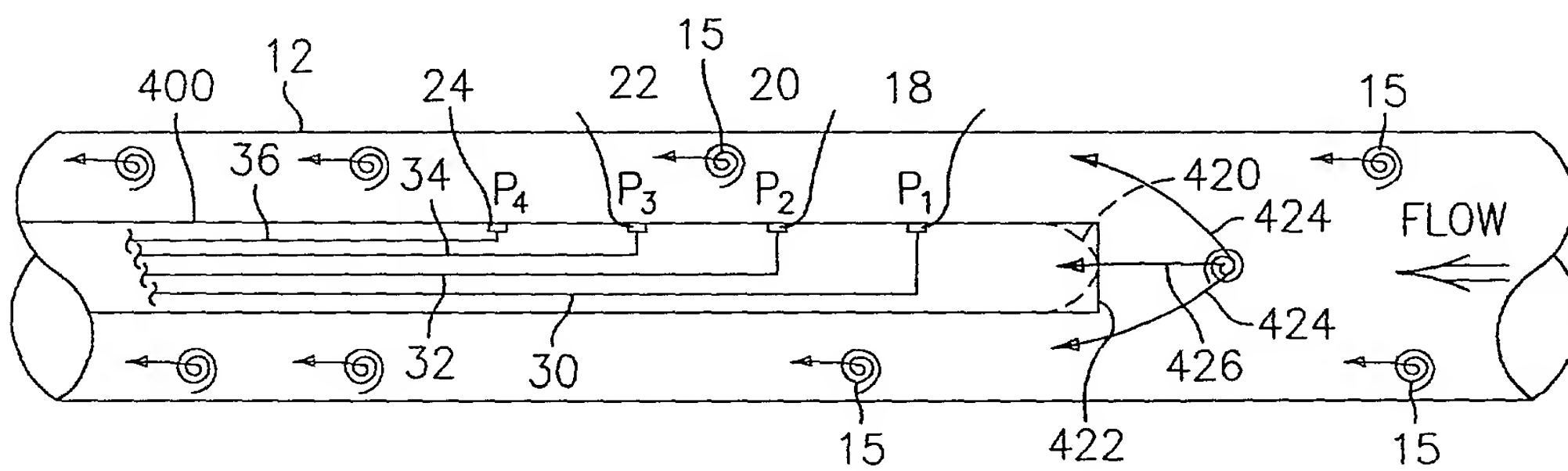
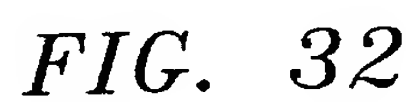
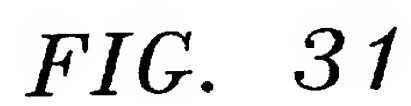
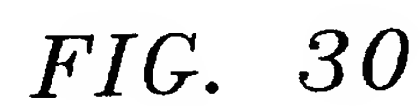
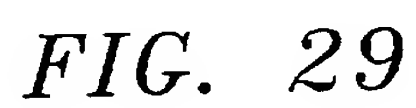
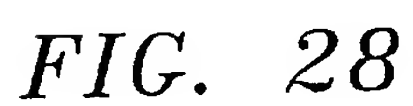
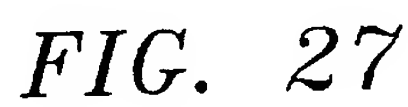


FIG. 26



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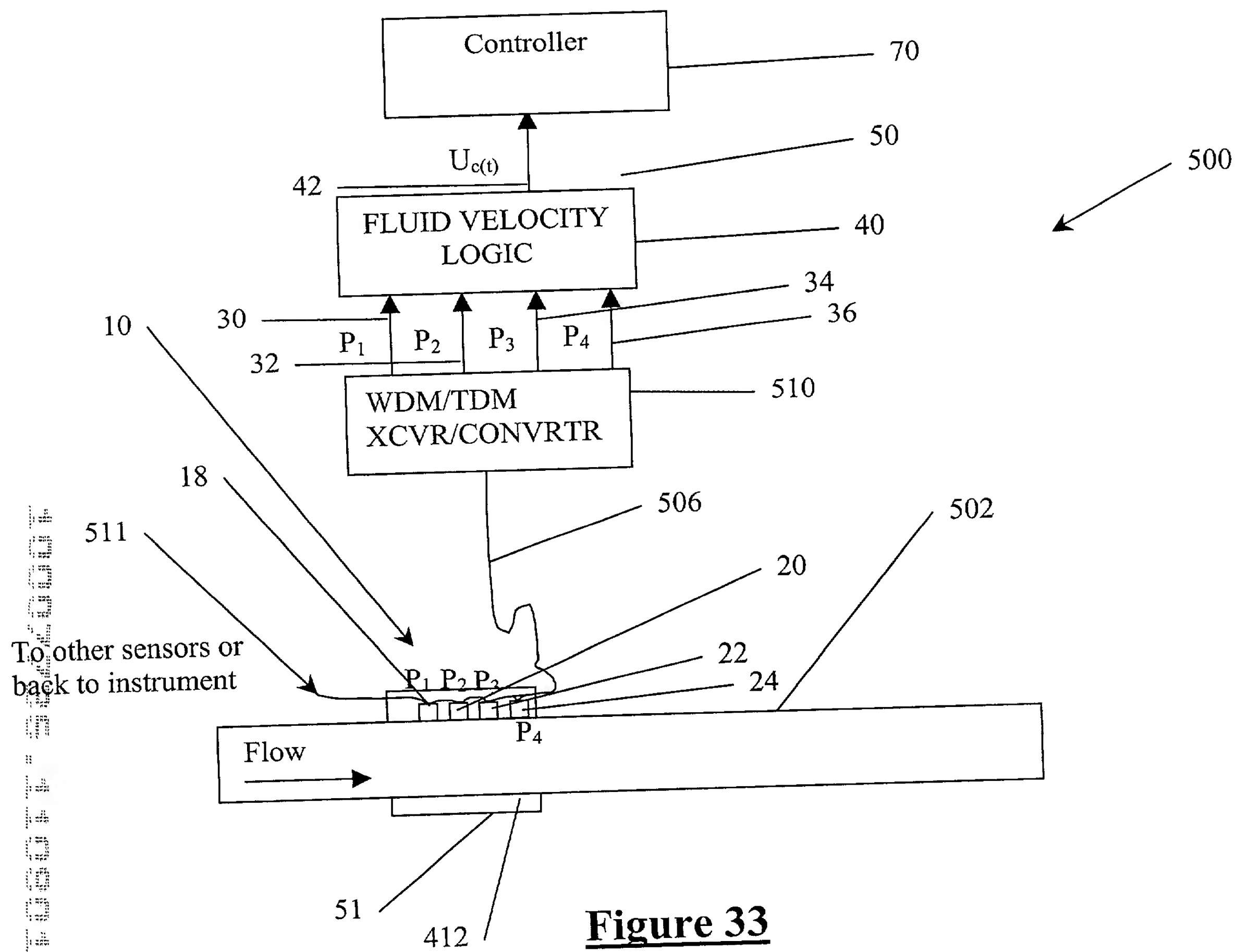


Figure 33

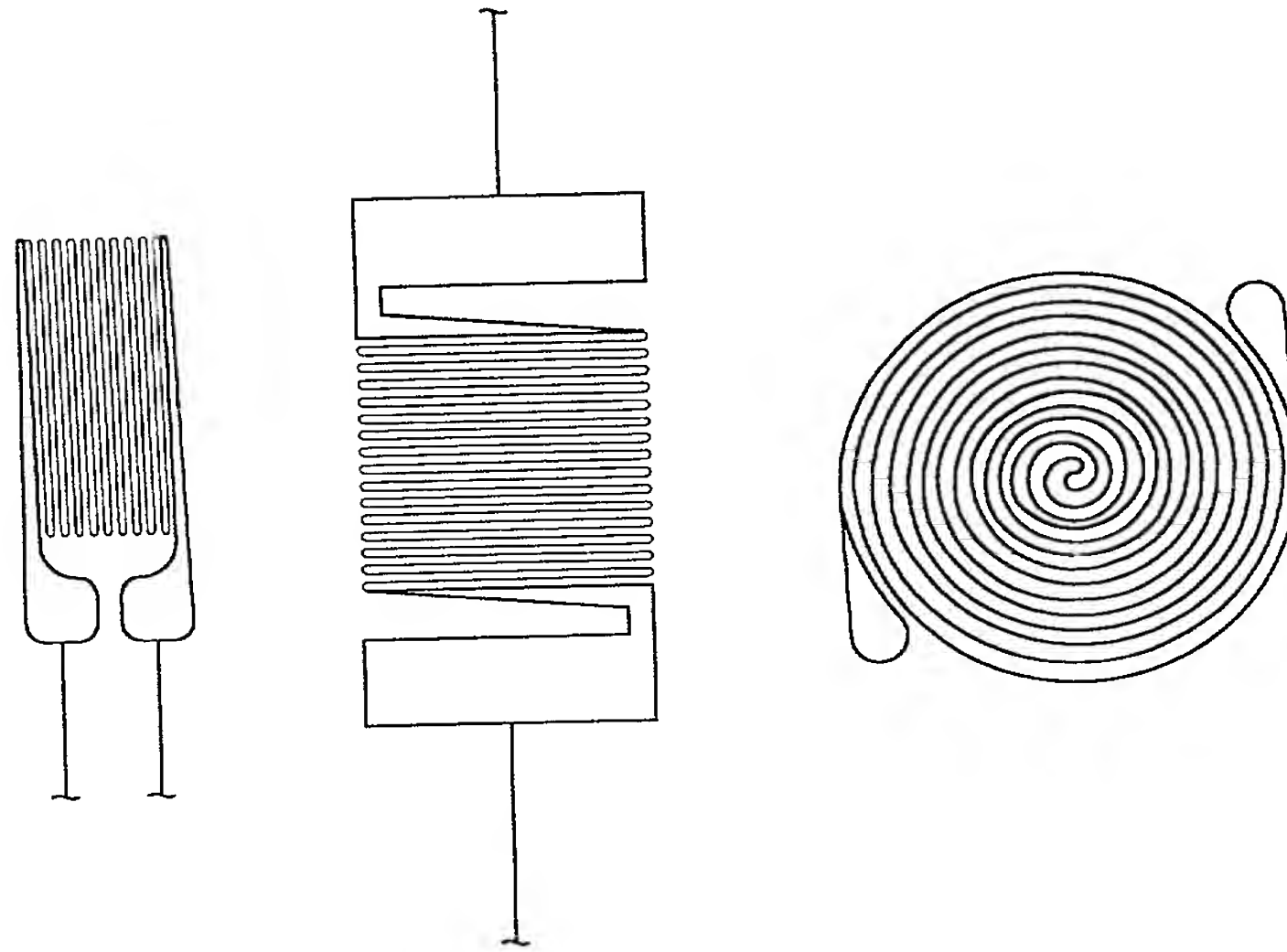


FIG. 34

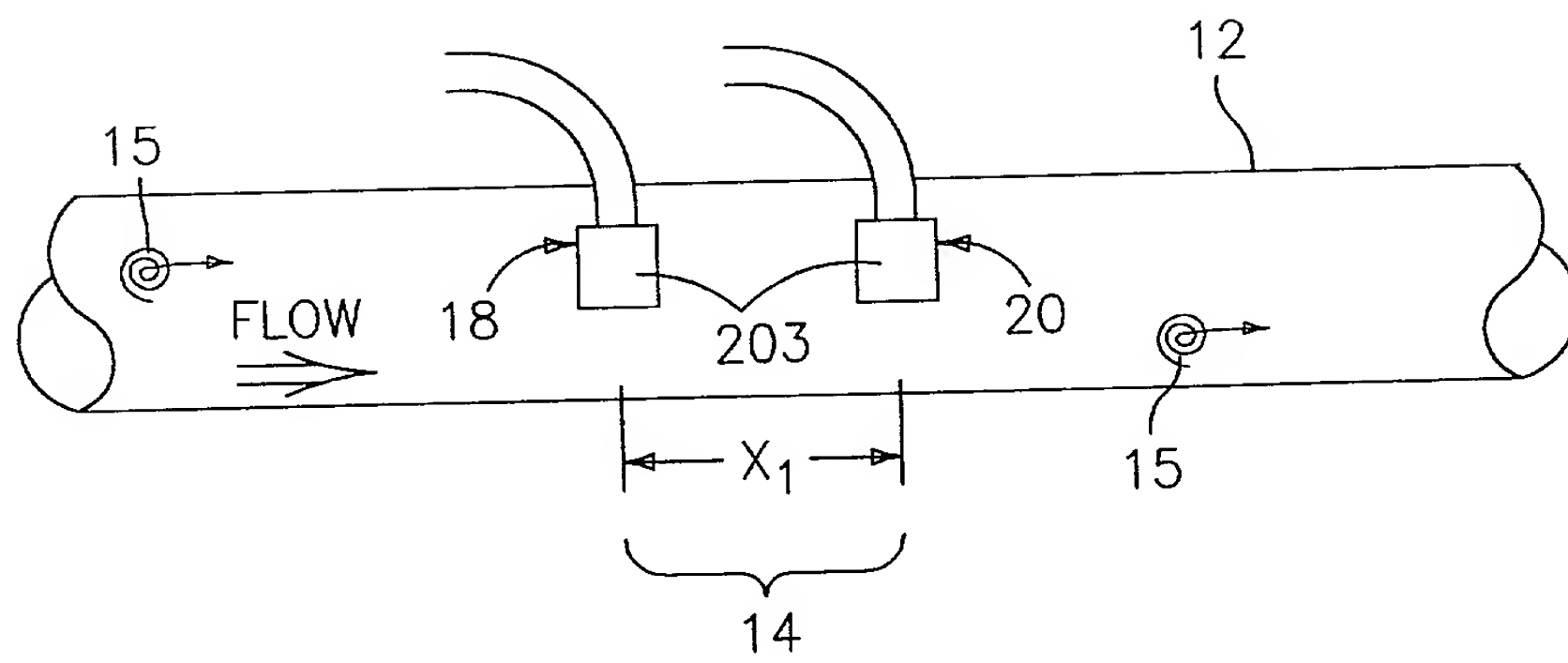


FIG. 35